

INTERNATIONAL SEARCH REPORT

International application No.

PCT/NO 2004/000253

A. CLASSIFICATION OF SUBJECT MATTER

IPC7: B63H 23/24, B60L 11/02, H02K 21/38
 According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC7: B63H, B60L, H02K

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

SE,DK,FI,NO classes as above

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

EPO-INTERNAL, WPI DATA, PAJ, INSPEC

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	WO 03047961 A2 (SIEMENS AG), 12 June 2003 (12.06.2003), page 1, line 5 – page 2, line 20; page 15, line 26 – page 17, line 8 --	1-5
Y	ROSU, M ET AL: "The influence of optimised stator geometry and rotor configuration on motor characteristics in permanent magnet synchronous motor for ship propulsion drive." Proc of IEEE International Symposium on Diagnostics for Electrical Machines, Power Electronics and Drives IEEE - SDEMPEM '99; Piscataway, NJ, USA; 1-3 Sept. 1999; pages 305-310; ISBN 84-699-0977-0. See pages 305-306 --	1-5

 Further documents are listed in the continuation of Box C. See patent family annex.

* Special categories of cited documents:

- "A" document defining the general state of the art which is not considered to be of particular relevance
- "B" earlier application or patent but published on or after the international filing date
- "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- "O" document referring to an oral disclosure, use, exhibition or other means
- "P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X" document of particular relevance: the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y" document of particular relevance: the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art

"&" document member of the same patent family

Date of the actual completion of the international search

30 December 2004

Date of mailing of the international search report

11-01-2005

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C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	PATENT ABSTRACTS OF JAPAN vol.013, no.036, 26 January 1989 (1989-01-26) & JP 63247197 A (YOKOGAWA ELECTRIC CORP) 13 October 1988 (1988-10-13) abstract --	1-5
A	US 1684236 A (MACMILLAN, C), 14 March 1923 (14.03.1923), column 1, line 1 - column 4, line 92 -----	1-5

INTERNATIONAL SEARCH REPORT

Information on patent family members

27/11/2004

International application No.

PCT/NO 2004/000253

WO	03047961	A2	12/06/2003	DE	10158758 A	03/07/2003
				EP	1449290 A	25/08/2004

US	1684236	A	14/03/1923	NONE
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